# Fiscal Year 2023 Budget Summary

*As the U.S. Census Bureau moves beyond the major operations of the 2020 Census, it will embark on a multiyear process of transforming its operations from a twentieth century, survey-centric model to a twenty-first century, data-centric model that blends survey data with administrative and alternative data sources to ensure that we continue to provide the data America needs.*

In fiscal year (FY) 2023, the Census Bureau will release the final data products, evaluations, and assessments for the 2020 Census. The Census Bureau will continue building off of innovations and management practices developed for the 2020 Census, developing a 2030 Census design through its program of research and testing, capitalizing on innovations such as the way the address list is developed and maintained, using administrative records as a source of data for enumeration, and making field operations more efficient.

The FY 2023 Budget supports the goals in the recently released FY 2022 through FY 2026 Strategic Plan, which are to provide more relevant data to assist stakeholders in being better prepared and solving problems, foster innovations to meet society's evolving needs and improve data products, and build an inclusive workforce to remain on the forefront of data innovations, data quality, and public trust. In FY 2023, the Census Bureau will sustain and expand new business formation statistics that measure new entrepreneurial activity. Additionally, the Census Bureau will conduct the major data collection, check-in, and data capture operations for the 2022 Economic Census and collect data for the Finance Component of the Census of Governments.

The Enterprise Enabling Programs will enhance data collection capabilities; support expanding use of administrative records to improve sample survey operations, data quality, and data products; provide the federal government with increased capacity to make data-driven decisions; deliver all data products for the 2020 Census, American Community Survey (ACS), Economic Census, and other major programs; and expand efforts to provide disclosure protection and modernize data storage and data analysis capabilities across all Census Bureau programs.

The Census Bureau will maintain geographic innovations made possible by the 2020 Census as a suite of evergreen products and services and transitions the Boundary and Annexation Survey

### Discretionary Budget Authority in Proposed Appropriations Structure
(In thousands of dollars)

| Censuses and Survey Programs | FY 2021 Actual | FY 2022 Enacted | FY 2023 Estimate | FY 2023 (±) Estimate |
|---|---|---|---|---|
| Economic Statistics Programs. . . . . . . . . . . . | 345,284 | 366,607 | 412,237 | 45,630 |
| Demographic Statistics Programs. . . . . . . . . . . . | 317,305 | 327,853 | 356,874 | 29,021 |
| Decennial Census[1]. . . . . | 947,270 | 406,005 | 412,036 | 6,031 |
| Enterprise Enabling Programs[1]. . . . . . . . . . | 247,947 | 249,979 | 324,323 | 74,344 |
| **Total** | **1,857,806** | **1,350,444** | **1,505,470** | **155,026** |

[1] Includes funding for operations in FY 2021 sourced from carryover prior year appropriations.

and In-Office Address Canvassing from 2020 Census to provide these capabilities on a continuing basis for all Census Bureau programs. The Census Bureau will also expand research on racial and ethnic inequality and create an enterprise partnership program, leveraging 2020 Census partnerships that modernize data collection, data products, and data dissemination for current surveys and censuses.

The Census Bureau will research and test new content on Sexual Orientation and Gender Identity, formalize the Community Resilience Estimates program that began during the pandemic, and improve global demographic and economic statistics.

The FY 2023 request seeks an increase reflecting the rising costs of collecting data for the Current Population Survey (CPS) to maintain the size of the household sample; enables research of innovative approaches to generating estimates about smaller population groups; and supports development and testing of an internet self-response instrument for CPS. The Census Bureau will also expand its capacity to measure the economic and societal

## Census Bureau's Strategic Goals for FY 2022 Through FY 2026

### Stakeholder Engagement
Providing more relevant data to assist stakeholders in being better prepared and solving problems.

### Continuous Commitment to Innovations
Fostering innovations to meet society's evolving needs and improve data products.

### Internal Organizational Progress
Building an inclusive workforce to remain on the forefront of data innovations, data quality, and public trust.

impacts of significant events or public policy challenges, advance measures of manufacturing activity, improve measures of state and local tax revenues, and modernize measures of the construction sector.

Supporting these efforts, the FY 2023 request proposes a simplified appropriations structure that enables the management process needed to transform the Census Bureau's operations, maintain transparency in program costs, increase opportunities for synergy within program areas, and promote collaboration across the enterprise.

## DELIVERING DATA THAT ARE CRITICAL TO UNDERSTANDING THE STRUCTURE AND FUNCTION OF THE NATION'S ECONOMY

### Current Economic Statistics—Request $224.9M (+$19.3M)

- Expands new business formation statistics, measures new entrepreneurial activity, and improves measurements of the construction sector, manufacturing activities, and state and local tax revenues.
- Expands capacity to measure the economic and societal impacts of significant events or public policy challenges.

### Economic Census—Request $170.0M (+$20.3M)

- Supports the collection and processing of the 2022 Economic Census data, including new data for agricultural services.

### Census of Governments—Request $17.4M (+$6.0M)

- Leverages the expanded use of existing government administrative records, implements innovative data collection methods and strategies, and collects the Finance Component data.

## PROVIDING INFORMATION FOR POLICY DECISIONS TO PROMOTE THE ECONOMIC AND SOCIAL WELL-BEING OF THE NATION

### Current Demographic Statistics—Request $111.3M (+$16.9M)

- Funds the rising costs of data collection for CPS to maintain the current sample size, enhances data on small populations, and develops an internet response option for CPS.
- Formalizes the Community Resilience Estimates program, creating new estimates for small geographic areas and populations.
- Improves global demographic and economic statistics, including estimates of broadband access, and supports the full sample for the Survey of Income and Program Participation.

### American Community Survey—Request $245.6M (+$12.1M)

- Provides annual, detailed, community-level, demographic, socioeconomic estimates.

- Improves the measurement of sexual orientation and gender identity population in the ACS.

## RELEASING DATA FROM THE 2020 CENSUS AND PLANNING FOR 2030

### 2020 Census—Request $160.0M (–$94.4M)

- Continues release of 2020 Census data products and final evaluations and assessments.
- Completes the transition of 2020 Census systems to their post-2020 Census state and emphasizes gleaning all the information possible on 2020 Census operations to inform efforts to improve operations across the Census Bureau, including future decennial censuses.

### 2030 Census—Request $252.0M (+$100.5M)

- Continues building off successful 2020 Census innovations and management practices and developing a 2030 Census design.
- Capitalizes on 2020 Census innovations and technology such as using administrative records as a source of data for enumeration and making field operations more efficient.

## TRANSFORMING ENTERPRISE SOLUTIONS AND ENHANCING GEOSPATIAL INFORMATION AND PRODUCTS

### Enterprise Data Collection—Request $88.2M (+$2.5M)

- Supports development and implementation of data collection systems and capabilities in support of the 2022 Economic Census.
- Supports critical updates to the data collection methodology for surveys that produce vital statistical data on the U.S. population and economy.

### Enterprise Data Management and Processing—Request $137.5M (+$23.7M)

- Preserves innovations from the 2020 Census that will integrate statistical and geospatial data to develop informative products and services.
- Continues development of the Enterprise Data Lake and advances engineering and computing for data science.

### Enterprise Data Dissemination—Request $98.7M (+$48.1M)

- Accelerates onboarding of programs and datasets into a high-performance, user-centric, dissemination system.
- Supports evidence building and evaluation activities, research to improve the relevancy and accuracy of race and ethnicity data, and an Enterprise Partnership Program that benefits all Census Bureau programs.
- Modernizes enterprise-wide web and digital communications services to empower users to find, access, connect, and use data.

## A BUDGET STRUCTURE SUPPORTING FLEXIBLE, DATA-CENTRIC OPERATIONS

The need for trusted data has never been more important, particularly in times of crisis. State and local responses to the COVID-19 pandemic relied heavily on Census Bureau data to identify high-risk populations, track cases, prioritize testing, and develop plans for reopening. The Census Bureau's ability to respond to national emergencies hinges on the need for a modern, data-centric foundation and an agile statistical program structure that understands the needs of data users. This proposed budget structure enables the flexible management approach needed to address emerging needs while maintaining an enduring, data-centric infrastructure. The Census Bureau proposes:

### Merging the Current Surveys and Programs and Periodic Censuses and Programs Appropriations Into a Single Appropriation Available for 2 Years to Maximize Program Synergies
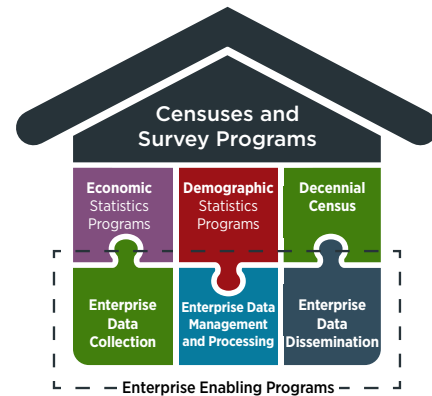
Over the years, the Economic Directorate has made significant strides towards investing in a consolidated infrastructure with standardized processes to support both the current surveys and the periodic censuses. In addition to the industry and product classification systems, both programs use the Business Register, which contains information on more than 5 million single establishment companies and nearly 21 million nonemployer businesses using administrative records and economic and government census data.

The distinction between current surveys and periodic censuses is evolving as the Census Bureau moves toward more shared infrastructure such as with the Current Economic Surveys and Periodic Economic Statistics programs. Merging both appropriations into one would allow the Economic Statistics Programs to continue improving its infrastructure while creating new and innovative data products in line with user needs.

### Establishing an Enterprise Enabling Program Budget Line to Better Represent Enterprise Investments Along the Survey and Data Life Cycle

Repurposing the Enterprise Data Collection and Dissemination Systems program and establishing the Enterprise Enabling Programs formalizes a consolidated survey infrastructure that supports all Census Bureau statistical programs. Creating an enterprise foundation is key to maintaining a modern and secure platform that generates accurate and timely data tailored to the needs of data users while maximizing economies of scale.

The Enterprise Enabling Programs will consist of existing investments, such as the Data Ingest and Collection for the Enterprise program, as well as the Geographic Support program. The Census Personnel and Employment Check Systems program, which funds the Decennial Applicant, Personnel and Payroll System, and the Census Hiring and Employment Check system, will be realigned from the enterprise program and into the Decennial Census program.



Censuses and Survey Programs

Economic Statistics Programs | Demographic Statistics Programs | Decennial Census

Enterprise Data Collection | Enterprise Data Management and Processing | Enterprise Data Dissemination

— Enterprise Enabling Programs —

## BUDGET RESTRUCTURING

Budget restructuring is needed for the Census Bureau to continue to serve as the nation's leading provider of quality data about its people and economy.

In today's interconnected, increasingly complex technological world, data users need a Census Bureau that is agile, innovative, and collaborative in responding to their data needs. This proposal:

- Creates a flexible management approach that enables continuous improvement, innovation, and transformation and addresses emerging needs, such as the pulse surveys.

- Enables reporting on program costs that maintains transparency and continuity with the current budget structure.

- Facilitates data sharing across programs to be more responsive to data user needs and to develop more innovative data products regardless of how the data were collected.

- Encourages the adoption of statistical and technological innovations, including the use of data sciences and alternative data collection techniques like text and e-mail, to minimize respondent burden and to adapt to changing environments.

### Maintaining Decennial Census Program Transparency, Enabling Robust Management and Continuous Improvement

This proposal maintains the Decennial Census program as a separate line item or PPA in the budget, providing the management oversight and coordination needed to plan and execute the Census Bureau's keystone program. To increase program synergies, the American Community Survey will move to the Demographic Statistics Programs PPA where innovations and resources can be shared across demographic surveys.

# CROSSWALK OF DISCRETIONARY BUDGET AUTHORITY

## CURRENT STRUCTURE

| Current Surveys and Programs Appropriation | |
|---|---|
| Current Economic Statistics | $224,880 |
| Current Demographic Statistics | $111,296 |
| **Total Current Surveys & Programs** | **$336,176** |

| Periodic Censuses and Programs Appropriation | |
|---|---|
| **Periodic Economic Statistics** | **$187,357** |
| Economic Census | $169,964 |
| Census of Governments | $17,393 |
| **Decennial Census** | **$643,590** |
| 2020 Census | $145,980 |
| 2030 Census | $252,032 |
| American Community Survey | $245,578 |
| **Enterprise Data Collection & Dissemination** | **$226,638** |
| Census Personnel & Employment Check Systems (CPECS) | $14,024 |
| Administrative Records Research and Integration | $10,458 |
| Enterprise Dissemination Services | $92,590 |
| Data Ingest & Collection for the Enterprise | $73,819 |
| Enterprise Data Lake | $22,942 |
| Research and Applications | $12,805 |
| **Geographic Support** | **$111,709** |
| **Total Periodic Censuses & Programs** | **$1,169,294** |

| | |
|---|---|
| **Current Surveys & Programs** | **$336,176** |
| **Periodic Censuses & Programs** | **$1,169,294** |
| **Total Current Structure Programs** | **$1,505,470** |

## PROPOSED STRUCTURE

| Censuses and Survey Programs Appropriation | |
|---|---|
| **Economic Statistics Programs** | **$412,237** |
| Current Economic Statistics | $224,880 |
| Economic Census | $169,964 |
| Census of Governments | $17,393 |
| **Demographic Statistics Programs** | **$356,874** |
| Current Demographic Statistics | $111,296 |
| American Community Survey | $245,578 |
| **Decennial Census** | **$412,036** |
| 2020 Census (incl. CPECS) | $160,004 |
| 2030 Census | $252,032 |
| **Enterprise Enabling Programs** | **$324,323** |
| Enterprise Data Collection | $88,165 |
| *ADREC Research and Integration* | $10,458 |
| Data Ingest & Collection for the Enterprise | $73,819 |
| *Data Collection Research and Applications* | $3,888 |
| Enterprise Data Management and Processing | $137,488 |
| *Geographic Support (incl. Frames)* | $111,709 |
| *Enterprise Data Lake* | $22,942 |
| *Data Mgmt. & Processing Research & Applications* | $2,837 |
| Enterprise Data Dissemination | $98,670 |
| *Center for Enterprise Dissemination Services and Consumer Innovation* | $73,679 |
| *Disclosure Avoidance* | $6,168 |
| *Data Curation* | $742 |
| *Digital Communications Platforms* | $9,293 |
| *Enterprise Partnership Programs* | $2,708 |
| *Data Dissemination Research and Applications* | $6,080 |
| **Total Censuses and Survey Programs** | **$1,505,470** |